FIG.

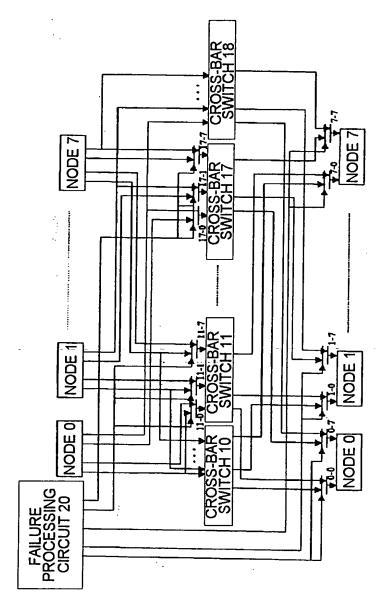


FIG . 2

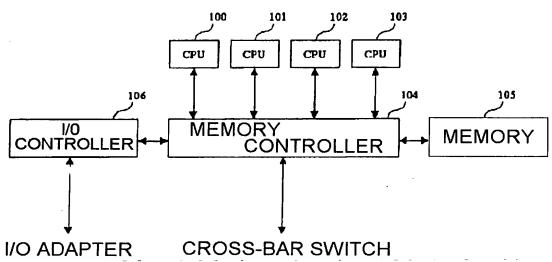
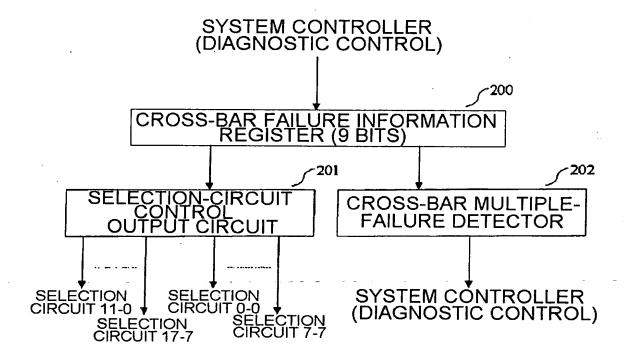


FIG . 3



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FIG. 4

BYTE 7	CROSS-BAR	CROSS-BAR								
	SWITCH 18	SWITCH 17	SWITCH 17							
BYTE 6	CROSS-BAR	CROSS-BAR								
	SWITCH 17	SWITCH 16	SWITCH 16	SWITCH 16						
BYTE 5	CROSS-BAR	CROSS-BAR								
	SWITCH 16	SWITCH 15	SWITCH 15	SWITCH 15	SWITCH 15					
BYTE 4	CROSS-BAR	CROSS-BAR								
	SWITCH 15	SWITCH 14	SWITCH 14	SWITCH 14	SWITCH 14	SWITCH 14				
BYTE 3	CROSS-BAR	CROSS-BAR								
	SWITCH 14	SWITCH 14	SWITCH 14	SWITCH 14	SWITCH 13	SWITCH 13				
BYTE 2	CROSS-BAR	CROSS-BAR								
	SWITCH 13	SWITCH 13	SWITCH 13	SWITCH 12	SWITCH 12					
BYTE 1	CROSS-BAR	CROSS-BAR								
	SWITCH 12	SWITCH 12	SWITCH 11	SWITCH 11						
BYTE 0	CROSS-BAR	CROSS-BAR								
	SWITCH 11	SWITCH 10	SWITCH 10							
FAULTY CROSS-BAR SWITCH	CROSS-BAR SWITCH 10	CROSS-BAR SWITCH 11	CROSS-BAR SWITCH 12	CROSS-BAR SWITCH 13	CROSS-BAR SWITCH 14	CROSS-BAR SWITCH 15	CROSS-BAR SWITCH 16	CROSS-BAR SWITCH 17	CROSS-BAR SWITCH 18	NONE FAULTY